STATE OF MAINE



DEPARTMENT OF ENVIRONMENTAL PROTECTION STATE HOUSE STATION 17

AUGUSTA, MAINE 04333

BOARD ORDER

IN THE MATTER OF

INNOVATIVE RESOURCE		
ENVIRONMENTAL CORP.)	MAINE HAZARD
·)	WASTE, SEPTAGE & SOLID
WINTHROP, KENNEBECK COUNTY, MAINE)	WASTE MANAGEMENT ACT
WASTE OIL FACILITY LICENSE)	
LICENSE# O-000275-97-A-N)	

Pursuant to the provisions of 38 M.R.S.A. § 1301 through 1319 Y, and 06-096 CMR 860, Maine Waste Oil Management Rules (June 13, 1988), hereinafter called the ("Rules"), the Board of Environmental Protection hereinafter called the ("Board") has considered the application of INNOVATIVE RESOURCE ENVIRONMENTAL CORP., hereinafter ("Innovative") with its supportive data, agency review comments and other related materials on file and FINDS THE FOLLOWING FACTS:

1. APPLICATION SUMMARY

- Application: On August 1, 2011 Innovative filed a complete waste oil facility Α. application. The application was amended on August 25, 2011 with the submittal of additional information.
- History: Innovative is a licensed hazardous waste / waste oil transporter in the В. State of Maine. Innovative's existing transporters license H518/W518 was issued by the Department on November 22, 2010. Innovative has filed an application to store up to five thousand (5,000) gallons of processed waste oil (specification waste oil) at it's facility located in Winthrop, Maine.
- Summary of Proposal: Innovative is proposing to operate a new waste oil storage C. facility located at 1 Depot Street Winthrop, Maine. The facility would through put an average weekly volume of six to seven thousand (6,000-7,000) gallons of waste oil and between one thousand and two thousand (1,000-2,000) gallons of processed vegetable oil at the facility. Innovative would purchase reprocessed specification waste oil meeting the requirement's found in 06-096 CMR 860(4)(B) and blend it with processed vegetable oil to produce a bio-fuel for use by commercial facilities throughout Maine. Blending would take place inside the tanker trucks or trailers during loading at the facility.

The waste oil and vegetable oil would be delivered to the facility in tanker trucks, a tanker trailer or peddle truck. Once at the facility, oil would be pumped via 2 inch rubber hoses to the appropriate tanks.

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Oil to be handled at the facility:

Waste oil	Maximum volume in gallons	Storage Vessel
Waste oil reclaimed	5,000	T-1
Vegetable Oil	Maximum volume in gallons	Storage Vessel
Processed vegetable oil	3,400 3,400 3,400 3,400 3,400 3,400	T-2 T-3 T-4 T-5 T-6 T-7

Innovative imports processed waste oil into the State of Maine from other states (mainly New Hampshire) as part of its operation. Waste oil would be shipped to the Winthrop facility from outside of the State of Maine on a hazardous waste manifest with the appropriate analytical data attached to ensure the waste oil meets on specification criteria found in the rules (see attachment A for a sample analysis conducted on the imported waste oil).

Innovative's Winthrop facility has a total maximum storage capacity of twenty five thousand, four hundred (25,400) gallons of oil. This consists of the following: five thousand (5,000) gallons of waste oil stored in a heated double walled above ground tank and twenty thousand, four hundred (20,400) gallons of vegetable oil in single walled above ground polyethylene tanks located in secondary containment.

General Description of the Facility:

The waste oil facility ("the facility") proposed by Innovative consists of 2 areas:

- i. Tank storage
- ii. Loading area / Unloading area

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Figure 1 depicts the locations of these areas and the treatment facility and is attached to and is made part of this Order.

A detailed description of the 4 areas of the facility follows:

i. Tank Storage Area:

The tank storage area consists of a 68' long x 23' wide area located inside a 144.5' long x 48' wide section of a former factory building now known as "Bonafide Storage Co. Inc." The waste oil tank is a double walled UL-142 listed "Highland Tank" located on the concrete floor inside the building. The building can be considered a further containment structure because of the concrete floor and brick walls which would contain a discharge inside the building. The vegetable oil storage tanks are single walled polyurethane tanks located in steel 22' long x 10'5" wide x 3'3" high secondary containment structures capable of containing 110% of the largest tank in containment located inside the building.

ii. Loading / Unloading Area:

Loading and unloading of the tank trucks would be performed inside the building adjacent to the tank storage area. The operation would take place on a 12'x 40'x 12" containment berm constructed of a 30 mil Seaman's XR 5 Geomembrane material for added spill protection. The containment berm is compatible with the materials being stored at the facility. All loading and unloading would be performed manually using two inch rubber hoses inside the facility. Company personnel would be on site and supervise all oil transfers. Innovative would not load or unload vehicles outside the facility.

2. STATUTORY CRITERIA

The Department finds under the statutory criteria of 38 M.R.S.A. § 1319-X that:

The criteria for facility development applies to an application for a waste oil storage facility in addition to other criteria established by law or rule for those facilities. The criteria that must be met are:

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- A. <u>Financial Capacity</u>: The applicant has the financial capacity and technical ability to develop the project in a manner consistent with state environmental standards.
- B. No Adverse Effect on the Natural Environment: The applicant has provided adequately for fitting the project harmoniously into the existing natural environment and the project will not adversely affect existing uses, scenic character, air quality, water quality or other natural resources in the municipality or in neighboring municipalities.
- C. <u>Groundwater</u>: The proposed project does not pose an unreasonable risk that a discharge to a significant groundwater aquifer will occur.
- D. <u>Soil Types and Erosion</u>. The project will be built on soils types suitable to the nature of the undertaking and will not cause unreasonable erosion of soil or sediment.
- E. <u>Traffic Movement.</u> The applicant has provided adequately for traffic movement of all types into, out of or within the project area. The Department shall consider traffic movement both on site and off site, including safety and congestion along waste conveyance transportation routes.
- F. <u>Infrastructure</u>. The applicant has provided adequately for utilities including water supplies, sewerage facilities, solid waste disposal and roadways required for the project and the project will not have an unreasonable adverse effect on the existing or proposed utilities and roadways in the municipality or area served by those services.
- G. <u>Flooding</u>. The project will not unreasonably cause or increase the flooding of the alteration area or adjacent properties nor create an unreasonable flood hazard to a structure.
- H. <u>Protection of Water Supply Sources.</u> The Department may not issue a license for a waste oil storage facility if the proposed facility overlies a significant groundwater aquifer or primary sand and gravel recharge area.

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3. REGULATORY CRITERIA

The Department finds that according to Maine's Waste Oil Management Rules, 06-096 CMR 860 § 10A- E the following regulatory criteria must be met prior to issuance of a waste oil facility license:

A. Rebuttable Presumption:

A waste oil storage facility located in the following areas is presumed to pose a serious threat to public health or welfare or to the environment such that a license for a facility cannot be issued. The presumption applies if:

- i. The facility or facility property overlies any portion of a surface or subsurface sand and gravel aquifer or its primary recharge zone or a high yield bedrock aquifer; or
- ii. The facility or facility property is located within 1,500 feet of any underground source of public drinking water or within 1,000 feet of any source of potable water for people or livestock; or
- iii. The facility property is located on land defined as a wetland under statutes or regulations administered by the following Departments: Environmental Protection, Conservation (Land Use Regulation Commission-LURC), Inland Fisheries & Wildlife, Marine Resources or the State Planning Office; or
- iv. The facility or facility property is located within 100 feet of any 100 year flood plain so designated by the Federal Insurance Agency or within 100 feet of the level of any documented flood of a greater magnitude; or
- v. The facility or facility property is located such that it may pose a threat to the fisheries, wildlife or other natural resources of a sanctuary, refuge, preserve, state or federal park, designated wilderness area, critical area or fish hatchery; or
- vi. The facility property is located within the boundaries of a state or Federal Park or designated wilderness area.

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An applicant seeking a license to establish, construct, alter or operate a waste oil storage facility in such a location must overcome this presumption by clear and convincing evidence that the facility is unique in some way that allows for compliance with the intent of the rebuttable presumptions.

B. Environmental Performance Standards:

All waste oil storage facilities shall be located, designed, constructed, altered, operated, maintained, and closed in a manner that will ensure protection of public health and welfare and the environment. Protection of public health and welfare and the environment shall include, but not be limited to:

- i. Prevention of adverse effects on groundwater quality;
- ii. Prevention of adverse effects on surface water quality;
- iii. Prevention of adverse effects on air quality; and
- iv. Prevention of adverse effects due to migration of waste constituents in the subsurface environment.

C. Design Standards:

The following design standards must be met:

- i. The waste oil handling areas of a waste oil storage facility must be fenced at the perimeter and access to the site must be controlled.
- ii. The waste oil loading, unloading and storage areas of the facility must have a base that is a firm working surface, such as asphalt or concrete. It must be impervious and must be kept entire. Run-off from these areas must be collected and is subject to applicable State, Federal and local wastewater discharge requirements.
- iii. Each storage area must have a containment and collection system the effective capacity of which is not less than the greater of:

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- (1) 20% of the total capacity of all containers and tanks, or
- (2) 110% of the capacity of the largest container or tank.
- iv. A tank which is used for the storage of waste oil must be designed and installed so that it can be fully inspected for structural integrity, deterioration and leaks except that a tank whose base cannot be fully inspected must be designed and installed above an impermeable flexible membrane liner. The liner must have undergone compatibility testing with waste oil and have been shown through previous testing or research to be compatible with those components commonly comprising waste oil. The liner must have a minimum thickness of 30 mils. The Department may consider the use of a clay liner if the applicant can demonstrate that it will provide the same level of protection as a synthetic liner.
- v. All tanks used for the storage of waste oil must meet Underwriters
 Laboratories, Inc., "Standards for Steel Aboveground Tanks for
 Flammable and Combustible Liquids," UL-142 1981 as amended and
 must be installed in accordance with NFPA 30, "Flammable and
 Combustible Liquids Code" 1984.
- vi. The storage of waste oil in underground tanks by a waste oil dealer is prohibited except that the Board may approve on a case by case basis the use of a tank which is an integral part of an oil/water separator if the Board finds that the applicant has made adequate provisions to protect the public health, safety and welfare and the environment.
- vii. Storage or treatment of waste oil in a surface impoundment by a waste oil dealer is prohibited.
- viii. All waste oil storage tanks must be equipped with a level sensing device and a high level alarm which is both audible and visible to the person filling the tank.
- ix. All waste oil storage containers must be located and managed in a manner that allows access for inspection, fire or safety equipment and remedial action.

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x. The facility must meet all applicable requirements, codes, and standards of the Department of Public Safety (State Fire Marshall's Office).

D. Operation Requirements:

The following operational standards must be met;

- i. A tank shall not be used to store waste oil for a period of time that exceeds the design life of the tank.
- ii. The operator of a waste oil storage facility must establish an inspection and maintenance program for the facility.
 - (1) Daily inspection shall be made to ensure that the working surface, containment and collection systems, pipes, pumps, valves, tanks, etc. are in good condition and free from cracks and leaks.
 - (2) All monitoring equipment, such as gauges and alarms, must be inspected weekly to insure that it is in good working order.
 - (3) Any equipment that is found to be malfunctioning or otherwise unsafe shall be taken out of service immediately. Any damage to containment and collection systems shall be repaired immediately.
- iii. The owner or operator of a waste oil storage facility must maintain a written record and/or diagram showing the following:
 - (1) The layout of the facility and, if there are dedicated tanks, the location of each type of waste oil.
 - (2) Details of all inspections of and repairs to the tanks, piping, liners, containment and collection systems, and other waste oil transfer or storage equipment.
 - (3) Details of all accidents and spills, including date and time of discharge or discovery, date and time of reporting, volume of spill and method of clean-up. The record/diagram must be maintained

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at the facility. Copies of such records shall be made available to the Department upon request.

4. In support of its application Innovative has submitted the following:

A. Facility Operating Plan:

Innovative will load and unload all trucks inside the facility on an intact concrete floor. Prior to any transfers the trucks would be backed onto a 12'x 40'x12" thirty (30) mil spill containment pad capable of containing 3700 gallons of oil. All loading and unloading will be done manually over the top of the tank or truck tank. Innovative had indicated that at least two people are present during the loading unloading operation to observe and address any problems. All product transfer operations will be performed using two inch rubber hoses. All hose coupling joints and pumps are located in catchment (drip pans and tubs) to collect any drips or spills that may occur during the transfer operation.

B. Waste Oil Reclamation Process:

Innovative does not reclaim waste oil. Innovative proposes to blend purchased onspecification waste oil with processed vegetable oil to make a fifty-fifty Biodiesel blend for use by commercial and industrial facilities in Maine. The blending takes place during loading operations when the two oils are loaded into tankers. Innovative purchases the specification waste oil from processors on an as needed basis.

C. Facility Traffic Information:

The facility is located in a rural commercial area in Winthrop, Maine. Traffic enters and exits the area using Depot Street onto Main Street. The vehicles go left on Main Street to route 133 towards Route 202 heading North or South. Approximately 5 vehicles comprised of bulk tank trucks, box trucks and pickup trucks enter and leave the facility daily.

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D. Facility Inspection Plan:

Innovative's warehouse manager will be responsible for daily visual inspections of the facility to ensure proper house keeping of equipment and a walk through for indication of leaks or other needed repairs. The time and date of the daily inspection and any needed repairs or housekeeping issues will be recorded on an inspection sheet and maintained at the facility.

A weekly inspection of the facility would be performed by the warehouse manager that will include a visual inspection of the exterior of the tanks for any deformities or corrosion. The metal dike areas will be inspected for product and staining that may indicate a leak. The interstitial space of the waste oil tank will be inspected for product; the high level alarm will be inspected to make sure it is functioning properly. The inspection will also include inspection of the concrete floor for cracks and staining, any piping associated with the tanks will be checked for loose fittings and weeps and response spill kits will be inspected to ensure the were properly located and supplied.

The facility warehouse manager is responsible for implementation of the inspection program. Inspection results with written documentation will be made directly to the facility operations manager. The facility operations manager is responsible to implement required corrective measures or remedial actions.

E. Facility Training Plan

Innovative's training program provides instruction to personnel on the properties and hazardous nature of waste oils stored at the facility. The plan encompasses procedures on the proper handling and placement of equipment, loading and unloading operations, and personal safety equipment. Employees involved with the handling of waste oils will receive both general and specific training. The training plan covers the following topics:

- (i) Facility Orientation
- (ii) Compliance Awareness on Spill Control and Countermeasure Plan

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- (iii) Hazmat Training for Safe Transport
- (iv) General Hazmat Training
- (v) Hazmat Security Awareness

The President of Innovative is responsible for scheduling and requiring annual training on the following topics:

- (i) An introduction to pollution control laws;
- (ii) Rules and regulations pertaining to the storage of oil;
- (iii) Inspection, operation and maintenance of spill equipment, and oil storage and dispensing equipment;
- (iv) Spill response and clean up procedures;
- (v) Spill notification and record keeping; and
- (vi) Spill prevention practices.

Records of the training and the attendance list shall be maintained at the Innovative facility office. These records would be maintained for a period of three years.

F. Facility Spill Control and Countermeasures Plan.

The facility Spill Control and Countermeasures Plan (SPCC Plan) describes the procedures to be followed in the event of a spill or other release. This plan lists the spill potential at the facility and the preventative measures in place to prevent such an incident. The plan addresses the actions to be taken in the event of a minor or major spill and notification of federal, state and local authorities. The plan was last certified by a State of Maine Licensed Professional Engineer on October 6, 2010.

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G. Facility Financial Information

Innovative is a privately owned company organized under the State of Maine. Innovative has submitted copies of its financial accounts ending June 30, 2011 as proof of its financial ability to operate the facility. Innovative is presently operating the facility through cash flow or company earnings. There are no additional construction costs anticipated at this time. Innovative owns all its trucks, tanks and equipment and have no outstanding loans with creditors for the operation.

Financial information provided indicates that Innovative maintains a monthly balance of approximately \$37,000.00 dollars.

H. Facility Insurance Information:

Innovative submitted a Certificate of Liability Insurance for its activities at their facility issued by Cross Insurance of Augusta, Maine. The limits of liability are \$1,000,000 each occurrence and \$2,000,000 annual aggregate. The policy expires on February 06, 2012.

I. Facility Waste Analysis Plan

There is no waste analysis plan associated with this operation. Innovative will purchase processed waste oil that is analyzed by the supplier prior to being sold to Innovative for use as an alternate fuel source. Innovative maintains records of the analytical results on file in their office. Innovative also maintains copies of the hazardous waste manifests for imported waste oil or bills of lading for in state waste oil purchases for each load of waste oil delivered to the facility.

Waste oil purchased by Innovative will be analyzed for arsenic, cadmium, chromium, lead, flash point, total halogens and polychlorinated biphenyls, in accordance with the Waste Oil Management Rules, 06-096 CMR 860(4) (B) by the supplier. Test results would be attached to the Uniform Hazardous Waste Manifest that would accompany all imported shipments of waste oil. See Attachment A. Specification waste oil purchased in state could be shipped with a Bill of Lading with the analytical results provided by the supplier.

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J. Facility Closure Plan:

The closure plan submitted by Innovative provides for the removal of all waste oil and waste oil residues and the decontamination of all waste oil equipment upon cessation of use of all or any portion of the facility. Innovative estimates the closure costs for the facility is \$4,000.00.

The waste oil tank will be emptied using a vacuum truck; the collected waste oil will be properly disposed of off site or sold as a product. A three man crew will be used to enter and clean any residual from inside the tank. Residue from the cleaning will be collected and disposed of off site. The cleaned tank will then be properly disposed of.

5. OTHER FINDINGS

- A. Innovative notified its property abutters of their intent to file an application by certified mail twice, once on December 14, 2010 and again on August 17, 2011. Innovative published public notice of its application in the Kennebec Journal on December 13, 2010, and again on August 17, 2011. Innovative also held a public informational meeting on December 27, 2010 at its facility. No public comments were received by Innovative or the Department.
- B. Innovative does not store waste oil in underground oil storage tanks at this facility. Innovative stores oil in above ground tanks located inside the former manufacturing plant.
- C. Innovative will not store loaded tank trucks outside the facility.
- D. Innovative proposes to store reprocessed specification waste oil and vegetable oil at their facility.
- E. The property is not located in a natural resource area, including a wetland, sanctuary, refuge or preserve, a state or federal park, designated wilderness area, a critical area or fish hatchery, or within 100 feet of a hundred year flood plain or within 100 feet of the level of a documented flood of a greater magnitude.

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- F. The facility property does not overlie a sand and gravel aquifer, recharge zone nor a high yield bedrock aquifer nor is it located within 1,500 feet from underground source of public drinking water for humans or livestock.
- G. Innovative proposes to have its aboveground waste oil storage tanks inspected in accordance with industry standard inspection procedure such as Steel Tank Institute (STI-SP001-03) or American Petroleum Institute (API 653).
- H. A letter dated July 21, 2011 from the Winthrop Maine Fire Department indicates that the facility meets Local Fire Department and State Fire Marshall requirements.
- I. Title, Right and Interest to the Property:

To demonstrate title, right and interest to the property, Innovative submitted a lease agreement signed on August 25, 2010 with Bonafide Storage LLC for 9,380 square feet of storage space, with a loading dock and parking area located at 75 Royal Street, Winthrop, Maine. The lease agreement expires on August 1, 2013. A new lease agreement between Innovative and Bonafide Storage LLC was signed on November 1, 2011 that expires on November 1, 2017.

J. Innovative is a Business Corporation registered with State of Maine and in good standing with The State of Maine Secretary of State's Office.

BASED on the above Findings of Fact and subject to the Conditions listed below, the Department makes the following CONCLUSIONS:

- 1. Innovative's application and supporting documents therein for the licensing of its proposed waste oil storage facility license # O-000275-97-A-N are consistent with the requirements set forth in the Department's Waste Oil Management Rules 06-096 CMR 860.
- 2... The applicant has demonstrated sufficient financial capacity to construct, operate, maintain and properly close all aspects of the facility in accordance with requirements of statues and the rules. The Board recognizes, however, that over time the financial capability of Innovative as with any businesses may change. Therefore, Innovative must maintain sufficient financial capacity for the operation and closure of the facility for the term of any license granted, including any renewal license.

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- 3. The facility or facility property is located in such a way that it would not pose a threat to fisheries or wildlife or other natural resources in the area.
- 4. Innovative has made adequate provisions for the movement of traffic in and about the facility.
- 5. The facility is located in an existing factory built on soil types suitable for the undertaking.
- 6. Innovative will only store reprocessed specification waste oil and vegetable oil in tanks at this facility.
- 7. Innovative has provided evidence of its technical ability to operate and maintain the facility.
- 8. The Public notice and public meeting requirements for this application have been met.
- 9. Innovative has submitted a lease agreement demonstrating title, right and interest for their facility which will expire on November 1, 2017.
- 10. All oil storage and transfer and storage activities would occur inside the facility.

THEREFORE, THE BOARD APPROVES the above noted application of INNOVATIVE RESOURCES ENVIRONMENT CORP for waste oil storage and processing facility located in WINTHROP, Maine, SUBJECT TO THE ATTACHED CONDITIONS and all applicable standards and regulations:

- 1. Standard Conditions of Approval (a copy is attached) as Appendix A.
- 2. The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provision or any other provisions. This license shall be construed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.

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- 3. The term of this license is five years from the date of signature.
- 4. All oil storage, loading and unloading of oil shall take place inside the facility.
- Waste oil imported into Maine shall be accompanied by a hazardous waste manifest with analytical data located in section J or on an attached sheet for each shipment.
- 6. Innovative shall only store processed specification waste oil accompanied by the appropriate analytical data and paper work (hazardous waste manifest for imported waste oil or bill of lading for instate purchases of waste oil) in the dedicated waste oil tank at this facility.
- 7. Innovative shall close its facility when waste oil is no longer handled at this site or at the direction of the Department. The licensee shall close its facility after notification of the Department and only in accordance with the Rules and the approved closure plan. Upon completion of closure of the facility or any portion of the facility, the licensee must submit to the Department certification, both by the licensee and by a State of Maine registered professional engineer, that the facility has been closed in accordance with the specification in the approved closure plan. Innovative shall notify the Department forty-five (45) days prior to termination of its activities. Certification by Innovative and an independent State of Maine registered professional engineer shall be submitted within ninety (90) days from the date when Innovative no longer accepts waste oil at the facility.
- 8. The licensee shall submit insurance instruments and updates by April 15 of each year following the signing date of this license.
- 9. Transfer of ownership or operation shall only occur after approved by the Board and only in accordance with the Rules.

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10. Innovative shall maintain facility insp	ection reco	rds for three years.
DONE AND DATED AT AUGUSTA, MAI	NE THIS _	DAY
OF, 2011.	;	
BOARD OF ENVIRONMENTAL PROTEC	TION	
BY:Susan Lessard, Chair		
PLEASE NOTE ATTACHED SHEET FOR	GUIDANC	E ON APPEAL PROCEDURES.
Date of initial receipt of application: August	1, 2011	
Date application accepted for processing: Au	gust 18, 20	11
•		

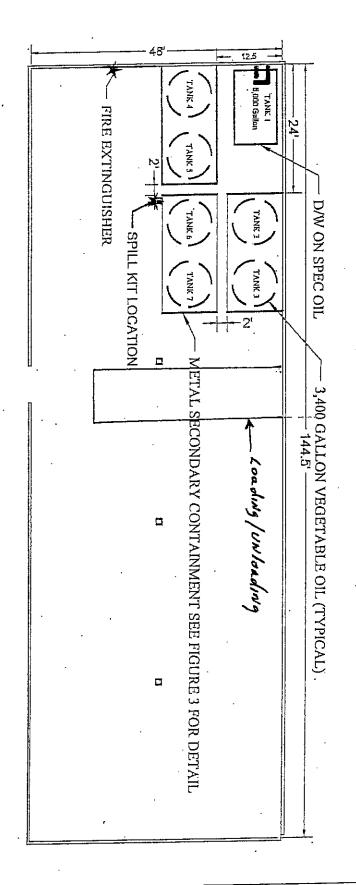
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APPENDIX A

Waste Oil Facility Standard Conditions

- 1. The licensee shall not operate, construct or maintain a waste oil storage facility other than as described in the application approved by the Board.
- 2. Relation of License to Application: A licensed issued under this rule is valid only as long as the information supplied in the application remains accurate. Approval of an application is dependent upon and limited to the proposals and plans contained in the application and supporting documents submitted and affirmed by the applicant. Any variation from the plan, proposals and supporting documents is subject to the review and approval of the Board prior to implementation.
- 3. <u>Duty to Comply:</u> The licensee shall comply with all conditions of the license. Noncompliance with any condition constitutes a violation of law and is grounds for enforcement action, for license suspension or revocation, or for denial of any renewal application.
- 4. <u>Liability Insurance</u>: A license shall have liability insurance coverage in force at all times. The coverage shall be appropriate for the licensed activity and for the risk involved.
- 5. <u>Local, State and Federal Permits:</u> A licensee shall hold all other local, state and federal permits, licenses and certifications required for the licensed activity and shall comply with all applicable local, state and federal laws and rules.
- 6. <u>Duty to Provide Information</u>: The licensee shall furnish to the Commissioner, upon request, and information which the Commissioner may require to determine compliance with the terms and conditions of the license. The licensee shall also furnish to the Commissioner, upon request, copies of records required to be kept by the licensee and not otherwise required to be filed with the Department.
- 7. <u>Recordkeeping:</u> The licensee shall comply with all applicable state and federal requirements regarding the use of manifest or log and the maintenance of other required records.
- 8. <u>Prohibition Against Mixing:</u> The licensee shall not mix any hazardous waste with waste oil.
- 9. <u>Duty to Ensure Safe Operation</u>: It is the duty of a licensee to ensure that his licensed activity is carried out in safety and does not create a threat to public health or safety or the environment. A licensee shall ensure that all of his methods, equipment and personnel are adequate and capable to this end.

- 10. <u>Inspection and Training Requirements:</u> The licensee shall comply with all state and federal inspection and training requirements as may from time to time be applied by law, rule or license condition to the licensed activity.
- 11. Response to an Emergency: A license agrees to provide to the Department and to public safety agencies all information necessary for response to emergency situations involving the licensed activity and agrees that he will assist the Department in obtaining compliance with this rule.
- 12. <u>Discharge of Waste Oil:</u> In the event of a discharge of waste oil in any amount, the licensee shall take immediate action to protect public health, safety and welfare and the environment and shall immediately report the discharge to the Maine Department of Environmental Protection in accordance with 38 M.R.S.A. Section 541 et. seq. and the terms and conditions of the facility license.
- 13. <u>Duty to Mitigate:</u> The licensee shall take all reasonable steps to minimize or correct any adverse impact on the environment resulting from noncompliance with this license.
- 14. <u>Duty to Reapply:</u> If the licensee wishes to continue an activity regulated by the license after the expiration date of the license, the licensee shall apply for and obtain a new license.
- 15. <u>Prior to Construction</u>: All preconstruction terms and conditions must be met before construction begins.
- 16. Construction/Operation within Two Years: If the construction or operation of the activity is not begun within two years, the approval shall lapse and the applicant shall reapply to the Board for a new approval. The applicant may not begin construction or operation of the development until new approval is granted. Reapplications for approval shall state the reasons why the development was not begun within two years from the granting of the initial approval and the reasons why the applicant will be able to begin the activity within two years from the granting of a new approval, if granted. Reapplications for approval may include information submitted in the initial application by reference.
- 17. Bid Specifications: A copy of this approval must be included in or attached to all contract bid specifications for the development.
- 18. Contractor Copy: Work done by a contractor pursuant to this approval shall not begin before the contractor has been given a copy of the license by the licensee.
- 19. Disclosures: The licensee shall prominently disclose on the sales invoice at the time of sale that the product being sold is derived wholly or in part from waste oil.
- 20. Severability: The invalidity or unenforceability of any provision, or part thereof, of this License shall not affect the remainder of the provisions. This license shall be constructed and enforced in all respects as if such invalid or unenforceable provision or part thereof had been omitted.



SITE PLAN SPCC PLAN

IRE FACILITY, WINTHROP, MAINE

PREPARED FOR

Figure !

INNOVATIVE RESOURCE ENVIRONMENTAL

640 MAIN ST. LEWISTON, MAINE D4240 Tel.: (207) 795—6009 Fax: (207) 795—6128



DATE: SEPTEMBER 2010 JOB NUMBER: 10-3264

DRAWN BY: BMD CHECKED BY: LB. NOT TO SCALE CADD: WINTHFOP SITE



Date

1/4/2011

Safety-Kleen Systems, Inc. 398 Shattuck Way Newington, NH 03801

Phone: (800) 637-0917

Batch Number	6918	6916
PCBs		ND<2
Halogens		<1000
Rebuttal		SK Files
Flashpoint		>150
Lead		13.80
Cadmium		0.10
Chromium	•	3.20
Arsenic	•	0.00
Manganese		6.70
Nickel		5.25
Viscosity @ 122* F		27.92
BS& W		2.00%
Sulfur		0.269
Lbs. / Gallon		7.350
Gravity	. ·	0.8914
BTUs		142,742
Ash		0.70%
Beryllium		0.01